

IN THE CLAIMS:

Pursuant to 37 CFR § 1.121(c)(1)(i), herein below are a set of clean claims containing all revisions made herein.

Amend claims 4-8, 10-11, 13-14 and 16 as follows:

4. A device according claim 1, characterized in that the internal channel of said needle has a diameter of less than 0.13 mm.
5. A device according to claim 1, in which the upper portion of said vaporization chamber is cooled or unheated.
6. A device according to claim 1, in which the external wall of said needle is covered by a thermal insulating material.
7. A device according to claim 1, in which said needle is completely formed in a thermal insulating polymer.
8. A device according to claim 1, in which the complete length of said vaporization chamber is greater than 10 cm.
10. A device according to claim 1, in which said vaporization chamber is coiled.